DT07 Rec'd PCT/PTO 1 9 JAN 2005

FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 12-2004)

| | TRA | NSMITTAL LETTER TO THE | UNITED STATES | ATTORNEY'S DOCKET NUMBER | | | | | | | |
|-------------|------------------------|---|-------------------------------------|--|--|--|--|--|--|--|--|
| | | ESIGNATED/ELECTED OFF | | SDUC1100-1 | | | | | | | |
| | C | INCERNING A FILING UND | ER 35 U.S.C. 371 | U.S. APPLICATION HOS (II) AND A 22.FM. 22 8 | | | | | | | |
| | | | ATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | |
| | | | 2003 (18.07.2003) | 19 July 2002 (19.07.2002) | | | | | | | |
| | LE OF IN' DENDRIA | VENTION MERS AS MOLECULAR TRANSLOCAT | TORS | | | | | | | | |
| APF | PLICANT(| S) FOR DO/EO/US | | | | | | | | | |
| App | Murray G licant her | oodman and Churl Min Seong ewith submits to the United States Desi | gnated/Elected Office (DO/EO/US) | the following items and other information: | | | | | | | |
| 1. | \boxtimes | This is a FIRST submission of items co | onceming a filing under 35 U.S.C. 3 | 71. | | | | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | | |
| 4. | \boxtimes | The US has been elected (Article 31). | | | | | | | | | |
| 5. | \boxtimes | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | | | | |
| | | is attached hereto (required only | ational Bureau). | | | | | | | | |
| | | A has been communicated by the | International Bureau. | | | | | | | | |
| | | is not required, as the application | n was filed in the United States Re | ceiving Office (RO/US) | | | | | | | |
| 6. | □ ; | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | | |
| 7. | M | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. | | | | | | | | | |
| 3. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | | |
| Э. | | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | | | |
| 10. | | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | | | |
| tem 11. | | below concern other document(s) An Information Disclosure Statement u | | | | | | | | | |
| ı ı. 12. | | | | ance with 37 CFR 3.28 and 3.31 is included. | | | | | | | |
| 13. | | A preliminary amendment. | . A separate cover sheet in compli | ance with 37 Cr R 5.20 and 5.51 is included. | | | | | | | |
| | | An Application Data Sheet under 37 CF | FR 1 76 | | | | | | | | |
| 15. | | A substitute specification. | 11.10. | | | | | | | | |
| | | A power of attorney and/or change of a | ddress letter. | | | | | | | | |
| 17. | | · · | | Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825 | | | | | | | |
| | | A second copy of the published internal | | | | | | | | | |
| 9. | | A second copy of the English language | | | | | | | | | |
| | 8.1 FORM | Other items or information: Certificate of | | | | | | | | | |

| | | | | | 110 | 1 177001 | IE 20 DO | 0257 1111 1050 | | | | |
|--|--|-----------------|------------|---|-----------|-----------------|----------|------------------------------|------------------|--|--|--|
| | | | | | | | | Y'S DOCKET NUMBER C1100-1 | | | | |
| 21. A The following fees are submitted: | | | | | | | | | | | | |
| | Basic national f | | mico. | | 9 | 300.00 | \$ | 300.00 | | | | |
| | <u> </u> | | | | | | | 200.00 | | | | |
| ☐ c) Search fee \$500.00 | | | | | | | \$ | 500.00 | | | | |
| | TOTAL OF | ABOVE C | \$ | 1000.00 | | | | | | | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding | | | | | | | | | | | | |
| sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | | | | |
| | | | | mber of each additional 50 or fraction RATE reof (round up to a whole number) | | | | | | | | |
| 207 - 100 = 107 /50 = | | | | 3 x | | |) \$ | 750.00 | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ 130.00 | | | | | | | | | | | | |
| from the | e earliest claime | | | | | | | | | | | |
| CLAIMS | | NUMBER FILED | | NUMBER EXTRA | RATE | | \$ | | - | | | |
| Total Cla | aims | 57 | - 20 = | 37 | x\$ | 50.00 |) \$ | 1,850.00 | | | | |
| Indepen | dent Claims | 3 | - 3 = | 0 | x \$ | 200.00 | 5 8 | 0 | <u> </u> | | | |
| | LE DEPENDE | NT CLAIM | S) (if app | licable) | + \$ | 360.00 | \$ | 360.00 | | | | |
| | | | -, (| TOTAL OF ABOV | | | | 4,090,.00 | | | | |
| | Applicant claim | e emall ent | ity etatue | . See 37 CFR 1.27. The fo | | | <u> </u> | 2,045.00 | | | | |
| | above are redu | | ny status | . See 57 CH (1.27. The h | | | <u> </u> | 2,043.00 | | | | |
| | | | | | | UBTOTAL = | : \$ | 2,045.00 | | | | |
| | • | | - | English translation later th | an 30 mo | nths | \$ | | | | | |
| from the | earliest claime | d priority da | ate (37 C | FR 1.492(f)). | | | | | | | | |
| | | | | ТОТ | AL NATIO | NAL FEE = | : \$ | 2,045.00 | | | | |
| | _ | | _ | (37 CFR 1.21(h)). The as et (37 CFR 3.28, 3.31). 40 | _ | | \$ | | | | | |
| | | | : \$ | 2,045.00 | | | | | | | | |
| TOTAL FEES ENCLOSED = | | | | | | | | Amount to be | | | | |
| | | | | | | | | refunded: | | | | |
| | | | | | | | | charged: | | | | |
| a. 🛛 | A check in | the amou | nt of 2,0 | 45.00 to cover the above | e fees is | s enclosed | | | | | | |
| b. 🔲 | | | | ccount No. <u>50-0872</u> in t | the amou | unt of to co | over the | e above fees. | | | | |
| | • | • • | | | | | | | | | | |
| c. 🛛 | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0872. A duplicate copy of this sheet is enclosed. | | | | | | | | | | | |
| d. 🔲 | Fees are to | be charge | e to a cr | edit card. WARNING: | nformati | on on this t | om m | ay become publ | ic. Credit card | | | |
| | information 2038. | n should i | not be i | ncluded on this form. | Provide | credit card | l inform | ation and autho | rization on PTO- | | | |
| NOTE: CFF | Where an a | ppropriat | e time l | limit under 37 CFR 1.4 | 194 or 1. | .495 has r | ot bee | n met, a petitio | on to revive (37 | | | |
| | (a) or (b)) | | | | | | | | | | | |
| | | ranted to | restore | the application to pe | ndina et | atus . | _ | | | | | |
| '''ust b | e inca ana gi | iantea to | 1031010 | the application to pe | ilaling 3 | dius. // |) | 1 | | | | |
| SEND A | ALL CORRES | PONDEN | ICE TO: | • | | 160 | 7/~ | ma Walna | | | | |
| | | | URE | IRE- | | | | | | | | |
| | Stephen E | . Reiter | | | | Barry S. Wilson | | | | | | |
| | Customer | No. 3054 | 2 | NAME | | | ,,,,,,,, | | | | | |
| Foley & Lardner LLP | | | | | | | | | | | | |
| I P O Rox 80278 | | | | | | | | ATION NUMBER | | | | |
| | San Diego | , Californ | RATIO | IN INDIVIBER | | | | | | | | |

DOCUMENT: Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 and Application Data Sheet DOCKET NO.: SDUC1100-1

SERIAL NO.: PCT/US2003/022771

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER EL 990318678 US

DATE OF DEPOSIT 19 January 2005

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PCT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Ruth Sabula

(Typed or Printed Name of Person Mailing Papers)

Signature Salula